

## CLAIM AMENDMENTS

1-8. (canceled)

1       9. (previously presented) A data input method comprising:  
2           in a mark-up language-based browser, generating and displaying on a display  
3           screen a graphical input device, the graphical input device being associated with an  
4           input parameter and having a displayed data entry field of a first display width;  
5           associating a current set of user-selectable choices with the graphical input  
6           device, each user-selectable choice having at least one pair of information fields  
7           separated by a delimiter and each information field comprising sequentially ordered  
8           characters;  
9           sensing user selection of the graphical input device;  
10          upon sensing user selection of the graphical input device, displaying on the  
11          screen a list of the user-selectable choices;  
12          sensing user entry of a character sequence comprising at least one character;  
13          sequentially and character-by-character searching of at least an initial information  
14          field for each of the user-selectable choices according to each user-entered character;  
15          for each character sequence of at least one user-entered character that matches  
16          a corresponding character sequence in the initial information field of at least one user-  
17          selectable choice, highlighting at least one of the matching choices for the user;  
18          if no initial information field of the user-selectable choices has a character  
19          sequence matching the user-entered character sequence, highlighting for the user at  
20          least one user-selectable choice in a different information field whose initial characters  
21          match the user-entered character sequence, whereby a matching user-selectable  
22          choice can be located in more than one information field based on character-by-  
23          character comparison with the same user-entered character sequence; and  
24          upon sensing any acceptance action by the user, setting the input parameter to  
25          the graphical input device to the currently highlighted user-selectable choice.

1           10. (previously presented) A data input method comprising:  
2           in a mark-up language-based browser in a user's computer, generating and  
3           displaying on a display screen a graphical input device, the graphical input device being  
4           associated with an input parameter and having a displayed data entry field of a first  
5           display width;  
6           associating a current set of user-selectable choices with the graphical input  
7           device, each user-selectable choice having at least one pair of information fields  
8           separated by a delimiter and each information field comprising sequentially ordered  
9           characters;  
10          sensing user selection of the graphical input device;  
11          upon sensing user selection of the graphical input device, displaying on the  
12          screen a list of the user-selectable choices, the list having a second display width;  
13          by executing a script locally, within the user's computer, automatically and  
14          dynamically determining a minimum display width necessary to make visible a widest  
15          one of the user-selectable choices and automatically setting the second display width to  
16          be at least as great as the minimum display width, whereby the second display width is  
17          a function of the choices in the current set and is expandable relative to the first display  
18          width;  
19          associating with the graphical input device at least one acceptance action;  
20          sensing user entry of a character sequence comprising at least one character;  
21          sequentially and character-by-character searching of at least an initial information  
22          field for each of the user-selectable choices according to each user-entered character;  
23          for each character sequence of at least one user-entered character that matches  
24          a corresponding character sequence in the initial information field of at least one user-  
25          selectable choice, highlighting at least one of the matching choices for the user;  
26          if no initial information field of the user-selectable choices has a character  
27          sequence matching the user-entered character sequence, highlighting for the user at  
28          least one user-selectable choice in a different information field whose initial characters  
29          match the user-entered character sequence; and

30           upon sensing any acceptance action by the user, setting the input parameter of  
31   the graphical input device to the currently highlighted user-selectable choice.

1           11. (previously presented) A data input method as in claim 10, further  
2   comprising downloading code and data expressed in the mark-up language for  
3   generating and controlling a screen display, the data including the current set of user-  
4   selectable choices and the code including a portion intended to generate a downloaded  
5   drop-down menu, in which:

6           the script is embedded in the downloaded code locally, that is, in the user's  
7   computer, and is provided for generating and displaying the graphical input device in  
8   place of the downloaded drop-down menu but as a non-menu, text-input graphic device  
9   having the appearance of a drop-down menu.